

**A DATA STORAGE SYSTEM INCLUDING AN OVERMOLDED
INPUT/OUTPUT CONNECTOR**

ABSTRACT OF THE DISCLOSURE

5 A storage apparatus that electrically connects to a central processor unit
includes an enclosure having a surface and a printed circuit board. The printed
circuit board is fixedly coupled to the surface of the enclosure and configured to
operate the storage apparatus. The printed circuit board has a plurality of contact
pads. The storage apparatus also includes an electrical connector having a
10 plurality of conductive pins electrically coupled to the plurality of contact pads.
An overmold section couples the electrical connector to the surface of the
enclosure.